

COVERAGE NAME: CALCONA COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The CALCONA coverage is a statewide polygon coverage that classifies geographic areas within California as to their status in attaining California Ambient Air Quality Standards for carbon monoxide. The coding is based upon the area designations approved by the Air Resources Board on December 10, 1992, pursuant to Section 39608 of the California Clean Air Act of 1988.

Teale Data Center's GIS Technology Center created the coverage for the California Department of Transportation, Division of Highways.

USER NOTES:

See the CALCO coverage for attribute information revealing the attainment designation, the degree of non-attainment and other information.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 degrees N
2nd Std. Parallel:	40.5 degrees N
Longitude of Origin:	-120 degrees W
Latitude of Origin:	0 degrees N
False Easting:	0
False Northing:	-4,000,000
Source:	Teale data layers (county, air basins, hydro and Public Lands Survey Act System), Tahoe Regional Planning Agency (BASIN_BND), and Caltrans (Urban/rural boundary coverage)
Source Media:	Digital
Source Projection:	Teale Statewide Albers projection (see above)
Source Units:	meters
Source Scale:	1:100,000 (mostly)
Capture Method:	Areas were created from component features (see source, above) and coded per information provided by the client.
Conversion Software:	Arc/Info rev. 6.1.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	. 2 meters
Number of Features:	121
Layer Size:	5.730 MB
Frequency of Updates:	

Data Updated: August 1994; February: 2000: edits and attributes brought up to date.

Update Media:

Update Method:

Update Software:

DATA DICTIONARY:

File name: CALCONA.PAT

Record length: 25

NOTE: Items common to all polygon coverages: AREA, PERIMETER, <coverage>#, and <coverage>-ID are not described here.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
25	NONATTFLAG	1	1	I	-

ITEM DESCRIPTIONS:

NONATTFLAG: Integer number used to differentiate polygons according to their status as 'Non-attainment' or 'Unclassifiable/Attainment'

0 = Unclassifiable/Attainment

1 = Non-attainment

RELATIONAL DATA DESCRIPTION:

Currently there are no data relationships established.

DATABASE RELATION:

Currently there are no database relationships established.

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data:

The coverage is as complete and accurate as the coverage from which the components were taken. The areas were coded according to information provided by the Department of Transportation, Division of Highways.